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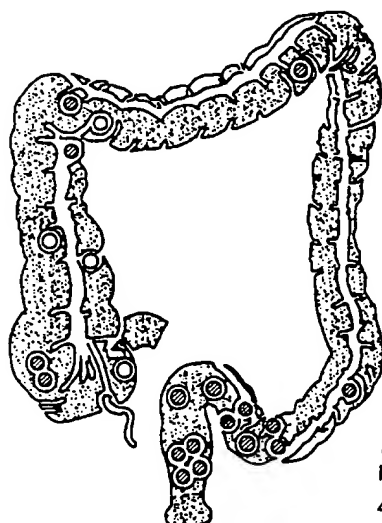
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09/468,670 21 December 1999 (21.12.1999) US
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(54) Title: METHODS OF DETECTING COLORECTAL DISEASE BY CONDUCTION AN ASSAY TO DETECT A MUTATION IN A BAT-26 LOCUS

COLORECTAL CANCERS
BAT-26* AND TUMOR SITE



PROXIMAL
DISTAL

BAT-26
POSITIVE (*)
4/9 (44%)
0/12 (0%)
P<0.01

(57) Abstract: Methods of the invention comprise assays for markers indicative of cancer, precancer, and other diseases or disorders. Assays of the invention are performed on heterogeneous samples obtained from patients by non-invasive or minimally-invasive methods. Such assays may be employed alone or in combination with other disease screening techniques.

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INTERNATIONAL SEARCH REPORT

Int. l. Application No

PCT/US 00/13655

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, MEDLINE, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HOANG JEAN-MARC ET AL: "BAT-26, an indicator of the replication error phenotype in colorectal cancers and cell lines." CANCER RESEARCH, vol. 57, no. 2, 1997, pages 300-303, XP002162454 ISSN: 0008-5472	1,4-6
Y	page 300, right-hand column, line 35 -page 302, right-hand column, line 21	2,3,7-9, 19,21
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

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Int. .ional Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication where appropriate, of the relevant passages	Relevant to claim No.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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